Commissioner for Patents, Box PCT United States Patent and Trademark Office Washington, D.C. 20231

U.S. APPLICATION NO.	FIRST NAMED APPLICAN	ST NAMED APPLICANT		
09/674794	LITTLE	М	8484-089-999	
	•	DITERNATIONAL APPLICATION NO.		
PENNIE & EDMONDS 1155 AVENUE OF THE AMERICA	S	PCT/DI	DE99/01350	
NEW YORK, NY 10036 2711		LA PILONS DATE	PRICETY DATE	
		05 MAY 99	05 MAY 98	

DATE MALLER 22 MAY 2001

NOTIFICATION TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

Applicant has submitted papers under 35 U.S.C. 371 to enter the national stage in the United States of America. The items indicated below, however, are missing. The period within which to correct the deficiency noted below and avoid abandonment is set forth in the accompanying Notification.

The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 CFR 1.821-1.825 for the following reason(s):

• •
The application fails to comply with the requirements of 37 CFR 1.821-1.825. This application does not contain, a "Sequence Listing" as a separate part of the disclosure on paper copy or compact disc, as required by 37 CFR 1.821(c). A copy of the "Sequence Listing" in computer readable format has not been submitted as required by 37 CFR 1.821(e). A copy of the "Sequence Listing" in computer readable form has been submitted. The content of the computer readable form, however, does not comply with the requirements of 37 CFR 1.822 and/or 1.832, as indicated on the attached marked-up copy of the "Raw Sequence Listing." The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A substitute computer readable form must be submitted as required by 37 CFR 1.825(d). The paper copy or compact disc of the "Sequence Listing" is not the same as the computer readable form of the "Sequence Listing" as required by 37 CFR 1.821(e).
APPLICANT MUST PROVIDE: An initial or substitute computer readable form (CRF) of the "Sequence Listing." An initial or substitute paper copy or compact disc of the "Sequence Listing," as well as an amendment directing its entry into the specification. A statement that the contents of the paper or compact disc and the computer readable form are the same and, where applicable, include no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b) or 1.825(d).
FOR QUESTIONS REGARDING COMPLIANCE WITH THESE REQUIREMENTS, PLEASE CALL: (703) 308-4216, for Rules interpretation, (703) 308-4212, for CRF submission help, (703) 287-0200, for Patentin software help.

Karen Williams
Telephone: 703-305-3688

FORM PCT/DO/EO/920 (March 2001)

Commissioner for Patents, Box PCT United States Patent and Trademark Office Washington, D.C. 20231

U.S. APPLICATION NO.		FIRST NAMED APPLICA	urz	ATTY, DOCKET NO.
09/674794		LITTLE	М .	8484-089-999
			INTERNATIONAL APPLICATION NO.	
PENNIE & EDMO	NDS THE AMERICAS		PCT/DE	99/01350
NEW YORK, NY 10036 2711			IA. FELING DATE	PRIORITY DATE
			05 MAY 99	05 MAY 98

DATE MAILED: 22 MAY 2001

NOTIFICATION OF A DEFECTIVE OATH OR DECLARATION

This application fails to contain an oath or declaration acceptable under 35 U.S.C. 371(c)(4) for entry into the national stage in the United States of America. The period within which to correct the deficiency noted below and avoid abandonment is set in the accompanying Notification.

A new oath or declaration, properly identifying this application (preferably by the international application number and international filing date) is required. The oath or declaration does not comply with 37 CFR 1.497(a),(b) and (f) in that it:

1.1	is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.
2. 🗀	does not identify the application to which it is directed.
3. □	does not identify the inventor(s).
4. 🗀	does not identify the citizenship of each inventor.
5. 🗀	does not state that the person making the oath or declaration believes the named inventor or inventors
_	to be the original and first inventor or inventors of the subject matter which is claimed and for which
	a patent is sought.

FAILURE TO SUBMIT AN OATH OR DECLARATION IN COMPLIANCE WITH 37 CFR 1.497(a) AND (b), AND 1.497(d) WHERE APPROPRIATE, WITHIN THE TIME PERIOD SET WILL RESULT IN FAILURE TO ENTER THE NATIONAL STAGE AND THE ABANDONMENT OF THE APPLICATION.

Additionally, the oath or declaration does not comply with 37 CFR 1.63 in that it:

1.	does not identify the maining address of each inventor. In the residence is unietest from the mailing address, then the city and state or city and foreign country of residence of each inventor must also be given.
2.	does not state that the person making the oath or declaration:
a. 🗀	has reviewed and understands the contents of the application, including the claims, as amended by any amendment specifically referred to in the oath or declaration.

material to patentability as defined in 37 CFR 1.56.

does not identify the foreign application for patent or inventor's certificate for which a claim for priority is made pursuant to 37 CFR 1.55, and any foreign application having a filing date before that of the application on which priority is claimed, by specifying the application serial number,

acknowledges the duty to disclose to the Office all information known to the person to be

country, day, month, and year of its filing.

Karen Williams



Telephone: 703-305-3688

FORM PCT/DO/EO/917 (March 2001)